



CIVIL QUALITY CONSULTANTS & ENGINEERS

(Buildings Geo-Tech & Highway Materials Testing Laboratory)
An ISO 9001: 2015 Certified Company

NABL Accredited As Per ISO/IEC : 17025:2005 Laboratory



Job No.: CQCE/BBMP/DM/16/2020-2021

Date: 03.09.2020

TEST REPORT ON CONCRETE CUBES

Client : Executive Engineer, RR Nagar Division, Bangalore.
Agency : Sri.Damodar Manjunath, Contractor, Bangalore.
Name of the work : Comprehensive Development of roads and drains in ward no. 16, Rajarajeshwarinagara Assembly Constituency under Package-2019-20 RRN-DIV-(01)
Sample ID : Cement Concrete
Size of cubes : 150mmx150mmx150mm
Cross Sectional Area : 22500 mm²
Technical Reference : IS: 516-1959 (Reaffirmed 2008)
Grade of Concrete : M₁₅
Compressive Strength as on : 28th day

SLNo.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	06.08.2020	03.09.2020	8.164	371.2	16.50
2	06.08.2020	03.09.2020	8.172	382.6	17.00
3	06.08.2020	03.09.2020	8.185	391.5	17.40

Note:

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[Signature]

Asst. Executive Engineer
Yeshwanthpura Sub-Division For CIVIL QUALITY CONSULTANTS & ENGINEERS
Bruhat Bangalore Mahanagara Palike

[Signature]
Authorised Signatory

Office & Laboratory : # 133, Bhuvaneshwarinagar, Dodda Basti Main Road, Bangalore - 560 056.
e-mail: civilqualityconsultants@gmail.com Ph: 080-23240644 / Mob: 8553518550



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Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	06.08.2020	03.09.2020	8.139	365.4	16.24
2	06.08.2020	03.09.2020	8.174	371.5	16.51
3	06.08.2020	03.09.2020	8.012	382.9	17.02

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SLNo.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	06.08.2020	03.09.2020	8.041	376.4	16.73
2	06.08.2020	03.09.2020	8.129	388.9	17.28
3	06.08.2020	03.09.2020	8.136	392.3	17.44

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City

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Job No.: CQCE/BBMP/DM/16/2020-2021

Date: 04.09.2020

TEST REPORT ON CONCRETE CUBES

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Name of the work : Comprehensive Development of roads and drains in ward no. 16,
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Grade of Concrete : M₁₅
Compressive Strength as on : 28th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	07.08.2020	04.09.2020	8.117	374.1	16.63
2	07.08.2020	04.09.2020	8.132	385.9	17.15
3	07.08.2020	04.09.2020	8.153	392.3	17.44

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SLNo.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	07.08.2020	04.09.2020	8.113	377.2	16.76
2	07.08.2020	04.09.2020	8.104	382.1	16.98
3	07.08.2020	04.09.2020	8.156	395.8	17.59

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M. S. R.

Asst. Executive Engineer
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For CIVIL QUALITY CONSULTANTS & ENGINEERS

G. M. S.

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Date: 04.09.2020

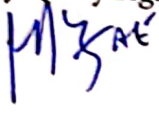
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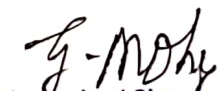
Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	07.08.2020	04.09.2020	8.132	369.2	16.41
2	07.08.2020	04.09.2020	8.154	374.5	16.64
3	07.08.2020	04.09.2020	8.111	380.6	16.92

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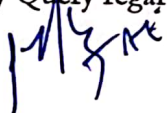
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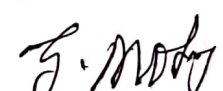
Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	07.08.2020	04.09.2020	8.147	362.7	16.12
2	07.08.2020	04.09.2020	8.161	371.2	16.50
3	07.08.2020	04.09.2020	8.125	382.4	17.00

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IAS-ANZ



Job No.: CQCE/BBMP/DM/16/2020-2021

Date: 02-09-2020

TEST REPORT ON CONCRETE CUBES

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Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	05.08.2020	02.09.2020	8.153	368.4	16.37
2	05.08.2020	02.09.2020	8.174	380.2	16.90
3	05.08.2020	02.09.2020	8.139	391.3	17.39

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1	05.08.2020	02.09.2020	8.150	361.5	16.07
2	05.08.2020	02.09.2020	8.182	383.2	17.03
3	05.08.2020	02.09.2020	8.135	392.4	17.44

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